Abstract

A screen printing apparatus prints cream solder through a pattern hole of a mask plate, to which a substrate is brought into contact, by sliding a squeegee head. The mask plate, to which the substrate is positioned, is three-dimensionally measured from its above, thereby detecting a positioned status. Based on the detection result, the positioned status is corrected by driving a substrate-positioning-section. As a result, the substrate is always exactly positioned to the mask plate, and quality print is thus maintainable.